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**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (original) A remedy to be used in gene therapy of genetic diseases comprising an immunosuppressive agent and a gene responsible for genetic diseases.
2. (currently amended) The remedy to be used in gene therapy of genetic diseases according to claim 1, wherein the remedy ~~contains a~~ consists of an immunosuppressive agent and a gene responsible for genetic diseases.
3. (currently amended) The remedy to be used in gene therapy of genetic diseases according to claim 1 or 2, wherein the immunosuppressive agent has as an active ingredient an antagonist which inhibits[[ing]] the interaction between [[the]]a CD40 receptor ligand, CD40L, ~~mediating the contact-dependent helper effector function on the surface of T cells and~~ [[the]]a CD40 receptor [[CD40]] on the surface of antigen presenting cells, wherein the CD40L mediates a contact-dependent helper effector function on the surface of T cells.
4. (original) The remedy to be used in gene therapy of genetic diseases according to claim 3, wherein the antagonist inhibiting the interaction is an anti-CD40L antibody.
5. (currently amended) The remedy to be used in gene therapy of genetic diseases according to ~~any of claims~~ claim 1 or 2[[to 4]], wherein the gene responsible for genetic diseases has a form of a viral vector or a naked DNA.
6. (currently amended) The remedy to be used in gene therapy of genetic diseases according to ~~any of claims~~ claim 1 or 2[[to 5]], wherein the genetic disease is a recessive genetic disease.
7. (original) The remedy to be used in gene therapy of genetic diseases according to claim 6, wherein the recessive genetic disease is an autosomal recessive genetic disease.
8. (currently amended) A method for treating genetic diseases ~~wherein the~~ comprising administering a remedy comprising an immunosuppressive agent and a gene responsible for genetic diseases to be used in gene therapy of genetic diseases according to any of claims 1 to 7 is used.

9. (original) The method for treating genetic diseases according to claim 8, wherein the genetic diseases are pemphigus, recessive genetic epidermolysis bullosa hereditaria dystrophica, junctional epidermolysis hereditaria bullosa, hemidesmosome epidermolysis bullosa hereditaria or ichthyosis congenita.
10. (new) The remedy to be used in gene therapy of genetic diseases according to claim 3, wherein the gene responsible for genetic diseases is a viral vector or a naked DNA.
11. (new) The remedy to be used in gene therapy of genetic diseases according to claim 4, wherein the gene responsible for genetic diseases is a viral vector or a naked DNA.
12. (new) The remedy to be used in gene therapy of genetic diseases according to claim 3, wherein the genetic disease is a recessive genetic disease.
13. (new) The remedy to be used in gene therapy of genetic diseases according to claim 4, wherein the genetic disease is a recessive genetic disease.
14. (new) The remedy to be used in gene therapy of genetic diseases according to claim 5, wherein the genetic disease is a recessive genetic disease.
15. (new) The remedy to be used in gene therapy of genetic diseases according to claim 12, wherein the recessive genetic disease is an autosomal recessive genetic disease.
16. (new) The remedy to be used in gene therapy of genetic diseases according to claim 13, wherein the recessive genetic disease is an autosomal recessive genetic disease.
17. (new) The remedy to be used in gene therapy of genetic diseases according to claim 14, wherein the recessive genetic disease is an autosomal recessive genetic disease.
18. (new) The method for treating genetic diseases according to claim 14, wherein the genetic diseases are pemphigus, recessive genetic epidermolysis bullosa hereditaria dystrophica, junctional epidermolysis hereditaria bullosa, hemidesmosome epidermolysis bullosa hereditaria or ichthyosis congenita.
19. (new) The method for treating genetic diseases according to claim 8, comprising administering a remedy consisting of an immunosuppressive agent and a gene responsible for genetic diseases.
20. (new) The method for treating genetic diseases according to claim 8 or 19, wherein the immunosuppressive agent has as an active ingredient an antagonist which inhibits the interaction between a CD40 receptor ligand, CD40L, wherein the CD40L mediates a contact-dependent

helper effector function on the surface of T cells, and a CD40 receptor on the surface of antigen presenting cells.

21. (new) The method for treating genetic diseases according to claim 20, wherein the antagonist inhibiting the interaction is an anti-CD40L antibody.

22. (new) The method for treating genetic according to claim 8, wherein the gene responsible for genetic diseases has a form of a viral vector or a naked DNA.

23. (new) The method for treating genetic according to claim 14, wherein the gene responsible for genetic diseases has a form of a viral vector or a naked DNA.

24. (new) The method for treating genetic according to claim 20, wherein the gene responsible for genetic diseases has a form of a viral vector or a naked DNA.

25. (new) The method for treating genetic according to claim 21, wherein the gene responsible for genetic diseases has a form of a viral vector or a naked DNA.

26. (new) The method for treating genetic diseases according to claim 8, wherein the genetic disease is a recessive genetic disease.

27. (new) The method for treating genetic diseases according to claim 14, wherein the genetic disease is a recessive genetic disease.

28. (new) The method for treating genetic diseases according to claim 20, wherein the genetic disease is a recessive genetic disease.

29. (new) The method for treating genetic diseases according to claim 21, wherein the genetic disease is a recessive genetic disease.

30. (new) The method for treating genetic diseases according to claim 22, wherein the genetic disease is a recessive genetic disease.

31. (new) The method for treating genetic diseases according to claim 23, wherein the genetic disease is a recessive genetic disease.

32. (new) The method for treating genetic diseases according to claim 24, wherein the genetic disease is a recessive genetic disease.

33. (new) The method for treating genetic diseases according to claim 25, wherein the genetic disease is a recessive genetic disease.

34. (new) The method for treating genetic diseases according to claim 26, wherein the recessive genetic disease is an autosomal recessive genetic disease.

35. (new) The method for treating genetic diseases according to claim 27, wherein the recessive genetic disease is an autosomal recessive genetic disease.

36. (new) The method for treating genetic diseases according to claim 28, wherein the recessive genetic disease is an autosomal recessive genetic disease.

37. (new) The method for treating genetic diseases according to claim 29, wherein the recessive genetic disease is an autosomal recessive genetic disease.

38. (new) The method for treating genetic diseases according to claim 30, wherein the recessive genetic disease is an autosomal recessive genetic disease.

39. (new) The method for treating genetic diseases according to claim 31, wherein the recessive genetic disease is an autosomal recessive genetic disease.

40. (new) The method for treating genetic diseases according to claim 32, wherein the recessive genetic disease is an autosomal recessive genetic disease.

41. (new) The method for treating genetic diseases according to claim 33, wherein the recessive genetic disease is an autosomal recessive genetic disease.